67. (New) The currency counting and evaluation device of claim 66 wherein the signal processing means is capable of determining the denomination of each scanned bill by comparing stored signal samples and output signal samples associated only with scanning the central portion of each bill.

## **REMARKS**

Claims 1 and 29-67 remain in the application for prosecution. Claims 2-28 have been cancelled. Submitted herewith is a clean set of pending claims.

The Applicants believe the claims are in condition for allowance.

If there are any matters which may be resolved or clarified through a telephone interview, the Examiner is respectfully requested to contact the Applicants' undersigned attorney at the number indicated.

Respectfully submitted,

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## Clean Paragraphs of Specification, Page 1, line 2-- Page 2, line 5

This application is a continuation of U.S. Application No. 09/837,500, filed April 18, 2001; which is a complete application claiming the benefit of U.S. Application No. 08/834,746, filed April 4, 1997, now issued as U.S. Patent No. 6,220,419; which is a continuation-in-part of United States patent application Serial No. 08/450,505 filed May 26, 1995, for "Method And Apparatus For Discriminating and Counting Documents", now issued as U.S. Patent No. 5,687,963; United States patent application Serial No. 08/340,031 filed November 14, 1994, for "Method And Apparatus For Discriminating and Counting Documents", now issued as U.S. Patent No. 5,815,592; United States patent application Serial No. 08/573,392 filed December 15, 1995 for a "Method and Apparatus for Discriminating and Counting Documents", now issued as U.S. Patent No. 5,790,697; and United States patent application Serial No. 08/287,882 filed August 9, 1994 for a "Method and Apparatus for Document Identification", now issued as U.S. Patent No. 5,652,802.

United States patent application Serial No. 08/450,505 is a continuation of United States patent application Serial No. 08/340,031 which is in turn a continuation-in-part of United States patent application Serial No. 08/243,807 filed May 16, 1994, for "Method And Apparatus For Currency Discrimination", now issued as U.S. Patent No. 5,633,949 and United States patent application Serial No. 08/207,592 filed March 8, 1994 for "Method and Apparatus for Currency Discrimination", now issued as United States Patent No. 5,467,406.

United States patent application Serial No. 08/573,392 filed December 15, 1995 for a "Method and Apparatus for Discriminating and Counting Documents" is a continuation-in-part of the following United States patent applications:

Serial No. 08/399,854 filed March 7, 1995 for a "Method and Apparatus For Discriminating and Counting Documents", now issued as U.S. Patent No. 5,875,259; Serial No. 08/394,752 filed February 27, 1995 for a "Method of Generating Modified Patterns and Method and Apparatus for Using the Same in a Currency Identification System", now issued as U.S. Patent No. 5,724,438; Serial No. 08/362,848 filed December 22, 1994, for a "Method And Apparatus For Discriminating and Counting Documents", now issued as U.S. Patent No. 5,870,487; Serial No. 08/340,031 filed November 14, 1994, for a "Method And Apparatus For Discriminating and Counting Documents"; Serial No. 08/317,349 filed October 4, 1994, for a

"Method And Apparatus For Authenticating Documents Including Currency", now issued as U.S. Patent No. 5,640,463; Serial No. 08/287,882 filed August 9, 1994 for a "Method and Apparatus for Document Identification"; Serial No. 08/243,807 filed May 16, 1994, for "Method And Apparatus For Currency Discrimination"; and Serial No. 08/226,660 filed April 12, 1994, for "Method And Apparatus For Currency Discrimination", pending.